


Issue Classification 	Application No.	Applicant(s)	
	09/851,885	KUBOTA ET AL.	
	Examiner	Art Unit	
	Vincent E Kovalick	2673	

ISSUE CLASSIFICATION										
ORIGINAL				CROSS REFERENCE(S)						
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
345		98		345	100	102	204	205	206	211
INTERNATIONAL CLASSIFICATION				349	33	34				
G	0	9	G	3/36						
				/						
				/						
				/						
				/						

Vincent E. Kovalick 12/15/04 (Assistant Examiner) (Date)		BIPIN SHALWALA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600 (Primary Examiner) (Date) 12/16/07		Total Claims Allowed: 97	
(Legal Instruments Examiner) (Date)				O.G. Print Claim(s) 1	O.G. Print Fig. 9

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
1	1	30	31	46	61		91	97	121		151		181		
2	2	53	32	70	62		92	91	122		152		182		
3	3	38	33	44	63		93	93	123		153		183		
4	4	62	34	68	64		94	87	124		154		184		
5	5	31	35	47	65		95	92	125		155		185		
6	6	54	36	71	66		96		126		156		186		
7	7	39	37	48	67		97		127		157		187		
8	8	63	38	72	68		98		128		158		188		
9	9	32	39	49	69		99		129		159		189		
10	10	55	40	73	70		100		130		160		190		
11	11	40	41	50	71		101		131		161		191		
12	12	64	42	74	72		102		132		162		192		
13	13	41	43	51	73		103		133		163		193		
14	14	65	44	59	74		104		134		164		194		
15	15	33	45	75	75		105		135		165		195		
16	16	56	46	76	76		106		136		166		196		
17	17	34	47	77	77		107		137		167		197		
18	18	57	48	78	78		108		138		168		198		
19	19	35	49	79	79		109		139		169		199		
20	20	58	50	80	80		110		140		170		200		
21	21	36	51	81	81		111		141		171		201		
22	22	60	52	82	82		112		142		172		202		
23	23	37	53	83	83		113		143		173		203		
24	24	61	54	84	84		114		144		174		204		
25	25	42	55	85	85		115		145		175		205		
26	26	66	56	86	86		116		146		176		206		
27	27	45	57		87		117		147		177		207		
28	28	69	58	94	88	88	118		148		178		208		
29	29	43	59	95	89	89	119		149		179		209		
52	30	67	60	96	90	90	120		150		180		210		